EAST peuch fer 09/916,314

L Number	Hits 38751		DB	Time stamp
ī	30731	((Ru or rh or Ir or os or re or ruthenium or	USPAT;	2004/08/27 15:02
		rhenium or iridium or osmium or rhenium) and	US-PGPUB;	
		(((alkali or alkaline) adj3 metal) or li or	EPO; JPO;	
	İ	na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
		or Sr or Ba or Ra)) same (cathode or		
2	27665	electrode)		
2	27665	() or	USPAT;	2004/08/27 15:01
		electro-lumines\$ or opto-electronic or OLED)	US-PGPUB;	
		and organic	EPO; JPO;	
			DERWENT	
3	1313	(((Ru or rh or Ir or os or re or ruthenium	USPAT;	2004/08/27 15:03
		or rhenium or iridium or osmium or rhenium)	US-PGPUB;	2001/00/2/ 13:03
		and (((alkali or alkaline) adj3 metal) or li	EPO; JPO;	
		or na or k or rb or cs or Fr or Be or Mg or	DERWENT	1
		Ca or Sr or Ba or Ra)) same (cathode or	DEKWENT	
		electrode)) and ((428/690.ccls. or]	1
	Í	electrolumines\$ or electro-lumines\$ or		
		opto-electronic or OLED) and organic)		
4	9121	(Pu or rh or Tr or or or or or		
_	7121	((Ru or rh or Ir or os or re or ruthenium or	USPAT;	2004/08/27 15:07
		rhenium or iridium or osmium or rhenium) and	US-PGPUB;	
		(((alkali or alkaline) adj3 metal) or li or	EPO; JPO;	
		na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
		or Sr or Ba or Ra)) same (cathode or		
5		"electron injecting electrode")		
>	544	(((Ru or rh or Ir or os or re or ruthenium	USPAT;	2004/08/27 15:03
		or rhenium or iridium or osmium or rhenium)	US-PGPUB;	,,,
	ļ	and (((alkali or alkaline) adj3 metal) or li	EPO; JPO;	
		or na or k or rb or cs or Fr or Be or Mg or	DERWENT	
]	Ca or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
		and organic)		
6	460	((cathode or "electron injecting	IIOD A M	0004/00/05
		electrode") same (two or multilayer or	USPAT;	2004/08/27 15:09
		multi-layer or multilayered or multi-layered	US-PGPUB;	1
		or three or bi-layer or bilayer or first or	EPO; JPO;	
		second)) and ((((Ru or rh or Ir or os or re	DERWENT	1
		or ruthonium or whenium and in it or os or re		
		or ruthenium or rhenium or iridium or osmium		
		or rhenium) and (((alkali or alkaline) adj3		
		metal) or li or na or k or rb or cs or Fr or		
		Be or Mg or Ca or Sr or Ba or Ra)) same		
		(cathode or "electron injecting electrode"))		
		and ((428/690.ccls. or electrolumines\$ or		
	1	electro-lumines\$ or opto-electronic or OLED)		
,		and organic))		
'	3540	((Ru or rh or Ir or os or re or ruthenium or	USPAT;	2004/08/27 15:07
		rhenium or iridium or osmium or rhenium) and	US-PGPUB;	1 2001,00,2, 13.0,
		(((alkali or alkaline) adi3 metal) or li or	EPO; JPO;	
	1	na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
		or Sr or Ba or Ra)) with (cathode or	DEKWENT	
	1	"electron injecting electrode")		
3	4087	((Ru or rh or Ir or os or re or ruthenium or	IICDAM	0004/00/==
		rhenium or iridium or osmium or rhenium) and	USPAT;	2004/08/27 15:10
		(((alkali or alkaline) adj3 metal) or li or	US-PGPUB;	
		na or k or rh or gg on To	EPO; JPO;	
1		na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
		or Sr or Ba or Ra)) with (cathode or		
		"electron injecting electrode" or "negative electrode")	ļ	
		PIRCEROGOUL		

9 147 (((Ru or rh or Ir or os o	re or ruthenium USPAT; 2004/08/27 15:08
or rhenium or iridium or	osmium or rhenium) US-PGPUB:
and (((alkali or alkaline	adj3 metal) or li EPO; JPO;
or na or k or rb or cs or Ca or Sr or Ba or Ra)) wi	Fr or Be or Mg or DERWENT
"electron injecting elect:	in (Cathode or
electrode")) and (((catho	de or "electron
injecting electrode") same	(two or
multilayer or multi-layer	or multilayered or
multi-layered or three or	bi-layer or
bilayer or first or second)) and ((((Ru or
rh or Ir or os or re or re	thenium or rhenium
or iridium or osmium or r	enium) and
(((alkali or alkaline) ad	3 metal) or li or
na or k or rb or cs or Fr	or Be or Mg or Ca
or Sr or Ba or Ra)) same	cathode or
"electron injecting electr	ode")) and
((428/690.ccls. or electro- electro-lumines\$ or opto-	luminess or
and organic)))	lectronic or OLED)
10 401 ((cathode or "electron in	jecting UCDAM 2004/00/07 47
electrode") same (two or m	7. 17. 23.05
multi-layer or multilayere	d or multi-layered EPO; JPO;
or three or bi-layer or bi	layer)) and (((Ru DERWENT
or rh or Ir or os or re or	ruthenium or
rhenium or iridium or osmi	um or rhenium) and
(((alkali or alkaline) adj	3 metal) or li or
na or k or rb or cs or Fr	or Be or Mg or Ca
or Sr or Ba or Ra)) same (cathode or
"electron injecting electr	ode")) and
((428/690.ccls. or electro	lumines\$ or
electro-lumines\$ or opto-e	recuronic or OLED)
11 125 (((cathode or "electron i	niecting Hopem continue
electrode") same (two or m	njecting USPAT; 2004/08/27 15:09
multi-layer or multilayere	d or multi-layered EPO; JPO;
or three or bi-layer or bi	layer)) and ((((Ru DERWENT
or rh or Ir or os or re or	ruthenium or
rhenium or iridium or osmi	um or rhenium) and
(((alkali or alkaline) adj	B metal) or li or
na or k or rb or cs or Fr	or Be or Mg or Ca
or Sr or Ba or Ra)) same (cathode or
"electron injecting electr	ode")) and
((428/690.ccls. or electro	luminess or
electro-lumines\$ or opto-e	rectionic or OLED)
and organic))) and ((((Ru or re or ruthenium or rhen	um or iridium or
osmium or rhenium) and (((alkali or
alkaline) adj3 metal) or l	or na or k or rb
or cs or Fr or Be or Mg or	Ca or Sr or Ba or
Ra)) with (cathode or "ele	etron injecting
electrode" or "negative el	ectrode")) and (
((cathode or "electron inj	ecting electrode")
same (two or multilayer or	multi-layer or
multilayered or multi-laye	ed or three or
bi-layer or bilayer or fir	st or second)) and
((((Ru or rh or Ir or os o	re or ruthenium
or rhenium or iridium or o	smium or rhenium)
and (((alkali or alkaline)	adjs metal) or li
or na or k or rb or cs or Ca or Sr or Ba or Ra)) sam	Cathode or
"electron injecting electron	ide")) and
((428/690.ccls. or electro	umines\$ or
electro-lumines\$ or opto-e	ectronic or OLED)
and organic))))	
12 1397 ((Ru or rh or Ir or ruthen)	
iridium or osmium or rhenium	um or rhenium or USPAT. 2004/08/27 15.26
	um or rhenium or USPAT; 2004/08/27 15:26
or alkaline) adj3 metal) o	um or rhenium or USPAT; 2004/08/27 15:26 m) and (((alkali US-PGPUB; li or na or k or EPO: JPO:
or alkaline) adj3 metal) o rb or cs or Fr or Be or Mg	um or rhenium or USPAT; 2004/08/27 15:26 m) and (((alkali US-PGPUB; li or na or k or EPO; JPO; or Ca or Sr or Ba DERWENT
or alkaline) adj3 metal) o	um or rhenium or USPAT; m) and (((alkali US-PGPUB; li or na or k or EPO; JPO; or Ca or Sr or Ba lectron injecting

[12]	050			
13	858	1 () or a series of the series of the series of	USPAT;	2004/08/27 15:11
		iridium or osmium or rhenium) and (((alkali	US-PGPUB;	
		or alkaline) adj3 metal) or li or na or k or rb or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra)) with (cathode or "electron injecting	DERWENT	
		electrode" or "negative electrode")		
14	31	(((Ru or rh or Ir or ruthenium or rhenium or	LIGDAM	0004405455
		iridium or osmium or rhenium) and (((alkali	USPAT;	2004/08/27 15:22
		or alkaline) adj3 metal) or li or na or k or	US-PGPUB;	
		rb or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra)) with (cathode or "electron injecting	DERWENT	i
		electrode" or "negative electrode")) and ((
		((cathode or "electron injecting electrode")		
		same (two or multilayer or multi-layer or		
		multilayered or multi-layered or three or		
1		bi-layer or bilayer)) and (((Ru or rh or Ir		
		or os or re or ruthenium or rhenium or		
		iridium or osmium or rhenium) and (((alkali		
		or alkaline) adj3 metal) or li or na or k or		
		rb or cs or Fr or Be or Mg or Ca or Sr or Ba		
		or Ra)) same (cathode or "electron injecting		
		electrode")) and ((428/690.ccls. or		
İ	1	electrolumines\$ or electro-lumines\$ or		
		opto-electronic or OLED) and organic))) and		
1		((((Ru or rh or Ir or os or re or ruthenium		
ĺ		or rhenium or iridium or osmium or rhenium)		
		and (((alkali or alkaline) adj3 metal) or li		
	İ	or na or k or rb or cs or Fr or Be or Mg or		
		Ca or Sr or Ba or Ra)) with (cathode or "electron injecting electrode" or "negative		·
		electrode")) and (((cathode or "electron		
		injecting electrode") same (two or		
		multilayer or multi-layer or multilayered or		
ĺ		multi-layered or three or bi-layer or		
		bilayer or first or second)) and (((Ru or		
		rh or Ir or os or re or ruthenium or rhenium	į.	
I		or iridium or osmium or rhenium) and		
		(((alkali or alkaline) adj3 metal) or li or		
		na or k or rb or cs or Fr or Be or Mg or Ca		
		or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
15	22	and organic)))))		
15	22	"bilayer cathode" or "bi-layer cathode"	USPAT;	2004/08/27 15:22
			US-PGPUB;	
			EPO; JPO;	
16	18	("bilayer cathode" or "bi-layer cathode")	DERWENT	0001/05/55
		and ((428/690.ccls. or electrolumines\$ or	USPAT;	2004/08/27 15:23
		electro-lumines\$ or opto-electronic or OLED)	US-PGPUB;	
		and organic)	EPO; JPO; DERWENT	
17	18	(("bilayer cathode" or "bi-layer cathode")	USPAT;	2004/00/27 15 25
		and ((428/690.ccls. or electrolumines\$ or	US-PGPUB;	2004/08/27 15:23
		electro-lumines\$ or opto-electronic or OLED)	EPO; JPO;	
		and organic)) and (bilaver or bi-laver)	DERWENT	
18	18985	((transition metal) and (((alkali or	USPAT;	2004/08/27 15:27
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	2004/00/2/ 15:2/
		or cs or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra)) with (cathode or "electron injecting	DERWENT	
1.0		electrode" or "negative electrode")		
19	12827	((transition metal) and (((alkali or	USPAT;	2004/08/27 15:28
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	. , = 1 20120
		Or Er or Be or Mg or Co on Cm on Dr D-11		
	ĺ	or Fr or Be or Mg or Ca or Sr or Ba or Ra))	EPO; JPO;	· ·
		with (cathode or "electron injecting electrode" or "negative electrode")	EPO; JPO; DERWENT	į

20	1530	(((transition metal) and (((alkali or alkaline) adj3 metal) or li or na or k or rb	USPAT; US-PGPUB;	2004/08/27 15:28
		or Fr or Be or Mg or Ca or Sr or Ba or Ra))	EPO; JPO;	1
		with (cathode or "electron injecting	DERWENT	
		electrode" or "negative electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
21	12827	and organic)		
21	1202/	(((transition metal) and (((alkali or	USPAT;	2004/08/27 15:29
		alkaline) adj3 metal) or li or na or k or rb or Fr or Be or Mg or Ca or Sr or Ba or	US-PGPUB;	
		Ra))) with (cathode or "electron injecting	EPO; JPO;	
		electrode" or "negative electrode")	DERWENT	
22	1229	((("transition metal") and (((alkali or	USPAT;	2004/08/27 15:29
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	2004/08/27 13:29
		or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra))) with (cathode or "electron injecting	DERWENT	
23	25	electrode" or "negative electrode")		
23	25	(((("transition metal") and (((alkali or	USPAT;	2004/08/27 15:29
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	
		or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra))) with (cathode or "electron injecting electrode" or "negative electrode")) and	DERWENT	
		((428/690.ccls. or electrolumines\$ or		
İ		electro-lumines\$ or opto-electronic or OLED)		
		and organic)		1
24	24	((((("transition metal") and (((alkali or	USPAT;	2004/08/27 15:29
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	2004/08/27 15:29
		or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra))) with (cathode or "electron injecting	DERWENT	
		electrode" or "negative electrode")) and		
		((428/690.ccls. or electrolumines\$ or		1
		electro-lumines\$ or opto-electronic or OLED)		
		and organic)) not (((Ru or rh or Ir or		
		ruthenium or rhenium or iridium or osmium or rhenium) and (((alkali or alkaline) adj3		
		metal) or li or na or k or rb or Fr or Be		
		or Mg or Ca or Sr or Ba or Ra)) with		
		(cathode or "electron injecting electrode"		
		or "negative electrode")) and ((((cathode		
		or "electron injecting electrode") same (two		
		or multilayer or multi-layer or multilayered		
	J	or multi-layered or three or bi-layer or		
		bilayer)) and ((((Ru or rh or Ir or os or re		
		or ruthenium or rhenium or iridium or osmium		
		or rhenium) and (((alkali or alkaline) adj3		
	ł	metal) or li or na or k or rb or cs or Fr or Be or Mg or Ca or Sr or Ba or Ra)) same		
Ì		(cathode or "electron injecting electrode"))		
		and ((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
		and organic))) and (((Ru or rh or Ir or os		
	İ	or re or ruthenium or rhenium or iridium or		
		osmium or rhenium) and (((alkali or		
	İ	alkaline) adj3 metal) or li or na or k or rb		
		or cs or Fr or Be or Mg or Ca or Sr or Ba or		
	Í	Ra)) with (cathode or "electron injecting		
		electrode" or "negative electrode")) and (
		((cathode or "electron injecting electrode")		
		same (two or multilayer or multi-layer or		
	1	multilayered or multi-layered or three or bi-layer or bilayer or first or second)) and		
		(((Ru or rh or Ir or os or re or ruthenium		
	ĺ	or rhenium or iridium or osmium or rhenium)		
		and (((alkali or alkaline) adj3 metal) or li		
		or na or k or rb or cs or Fr or Be or Mg or		
	1	Ca or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
	i i			
		electro-lumines\$ or opto-electronic or OLED) and organic))))))		